

EPA Authority at Bridgeton Landfill:

- The Bridgeton Landfill (former active sanitary landfill) is included in the 2008 Operable Unit 2 Record of Decision (OU-2 ROD).
- As a part of that CERCLA remedy selection decision, EPA deferred implementation of an EPA remedial action for the Bridgeton Landfill to the State of Missouri pursuant to the requirements of the state's existing closure and post-closure permit.
- EPA continues to have CERCLA response authority to ensure protectiveness of human health and the environment for releases of hazardous substances from the Bridgeton Landfill.
- We are continuing to work closely with MDNR on modeling and monitoring plans to investigate and ultimately reduce the SO₂ emissions from the Bridgeton Landfill.
- We are continuing our investigation into locating the extent of RIM at the northern boundary of the North Quarry.
- We are continuing to work closely with MDNR to monitor the SSE at the Bridgeton Landfill and evaluate any potential impacts should the SSE come into contact with RIM.

Response to Request for Relocation:

- The Missouri Department of Health and Senior Services analyzes ambient air monitoring data for the Bridgeton Landfill collected by the Missouri Department of Natural Resources (MDNR).
- To date the state reports summarizing this analysis do not indicate concern for potential short term health effects.
- EPA's relocation authority under the National Contingency Plan includes: "[t]emporary or permanent relocation of residents, businesses, and community facilities may be provided **where it is determined necessary to protect human health and the environment**" (Title 40 of the Code of Federal Regulations (40 C.F.R.) section 300, App. D(g)).
- Based on the scientific data we have at this time, EPA has determined that circumstances at the West Lake Landfill Superfund Site do not currently warrant the use of permanent relocation pursuant to CERCLA authority.
- Describe R7 example at Herculaneum-Doe Run, where lead emissions were tied to elevated blood lead levels in the surrounding community – relocation was agreed to as a result of negotiations between the AGO and Doe Run.